

Abstract of the Disclosure

System and Method for Performing Service Operations

5        A system and method for performing service  
operations on a machine. The system includes first  
and second computer based service tools and a computer  
based workbench having first and second application  
proxies and a binary network object with first and  
10      second interfaces. The first application proxy is  
coupled to the first computer based service tool and  
the second application proxy is coupled to the second  
computer based service tool. The first computer based  
service tool has access to service information in the  
15      second computer based service tool through the  
computer based workbench.

## DECLARATION AND POWER OF ATTORNEY

I, Brian P. Anderson, declare that I am a citizen of the United States of America, residing at Peoria, Illinois, and that I believe I am the original, first, and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### SYSTEM AND METHOD FOR PERFORMING SERVICE OPERATIONS

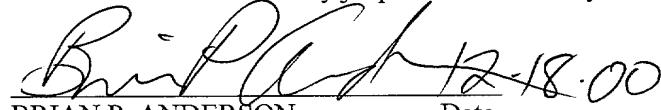
the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to be material to patentability as defined in §1.56. I further declare that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns.

I hereby appoint Jeffrey L. Myers, Patent Office Reg. No. 44,252, telephone (309) 636-1843, Joseph W. Keen, Patent Office Reg. No. 28,432, telephone (309) 675-5753, Robert J. Hampsch, Patent Office Reg. No. 36,155, telephone (309) 675-5214, and R. Carl Wilbur, Patent Office Reg. No. 36,056, telephone (309) 675-5847, and James Yee, Patent Office Reg. No. \*\*\*Outside Lawfirm Attorney Reg No 562\*\*\*, telephone \*\*\*Outside Lawfirm Phone 565\*\*\*, my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected with this application. Please address all correspondence to: Jeffrey L. Myers, Caterpillar Inc., Intellectual Property Department, AB6490, 100 N.E. Adams Street, Peoria, Illinois 61629-6490.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



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